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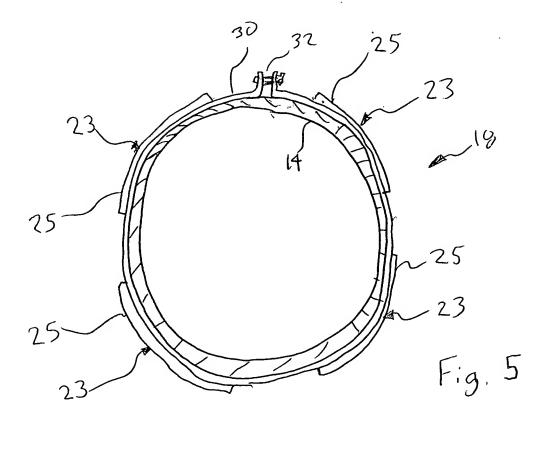
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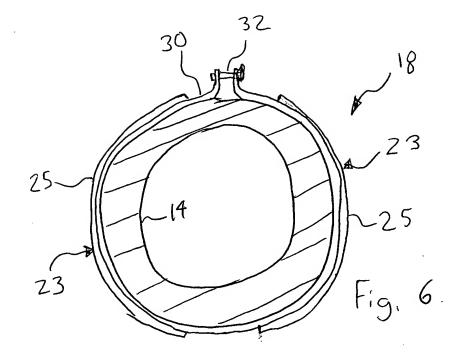
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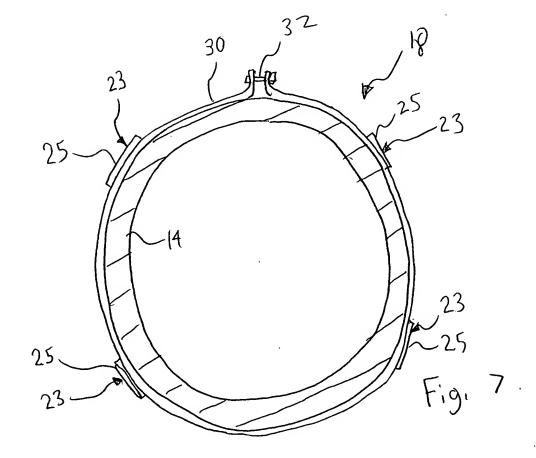
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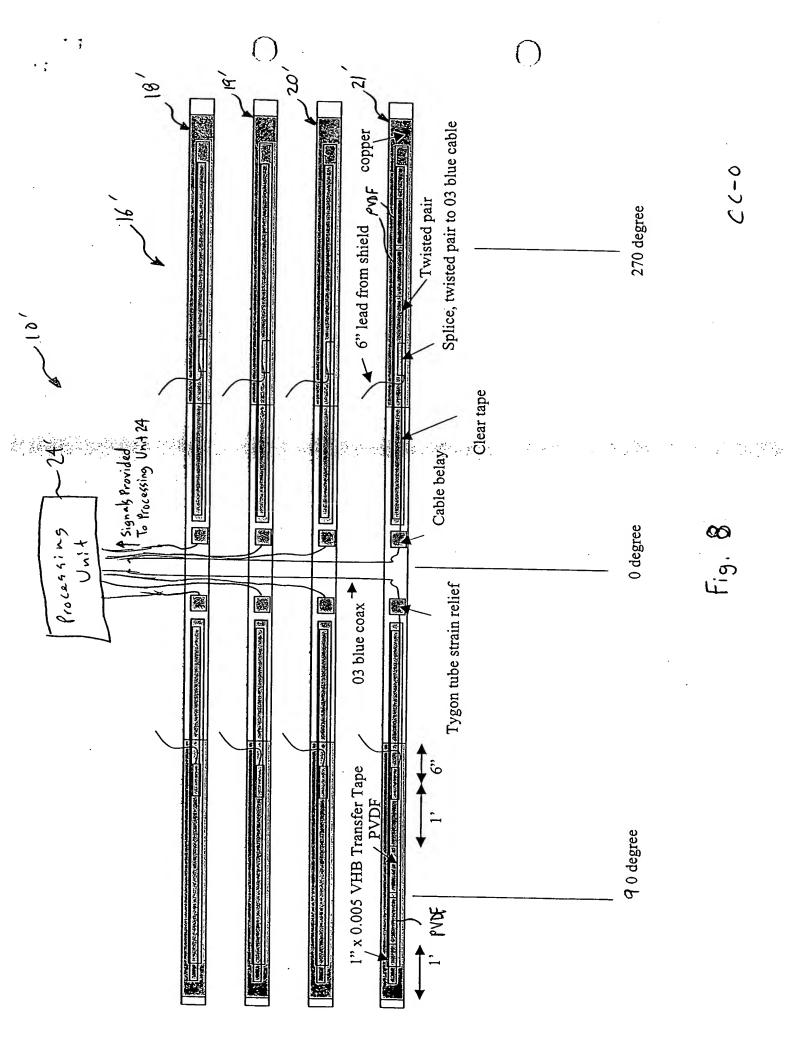
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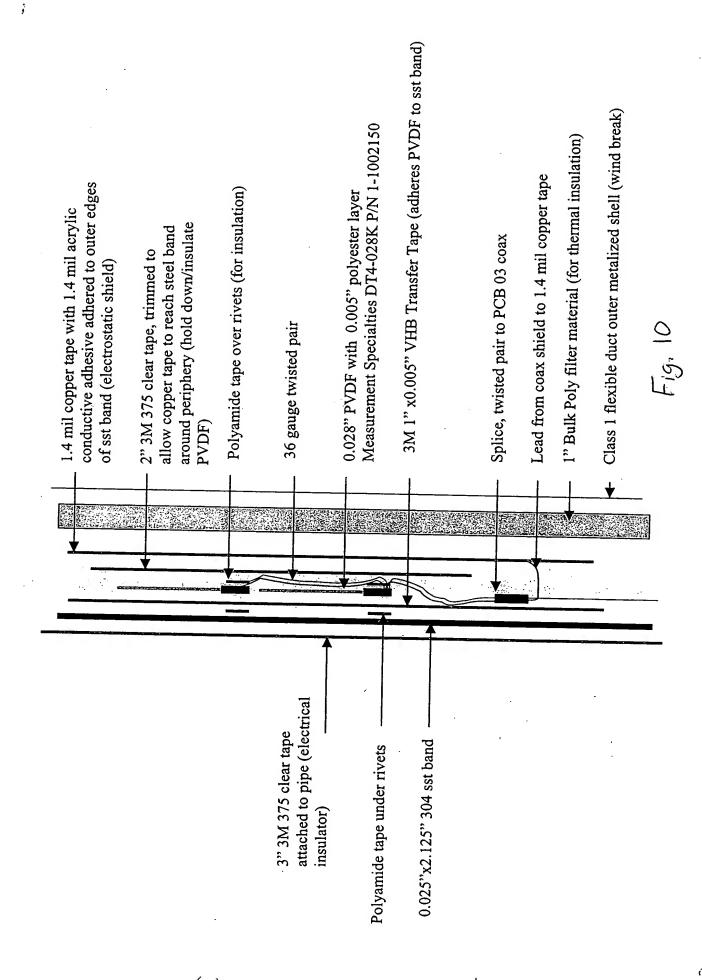


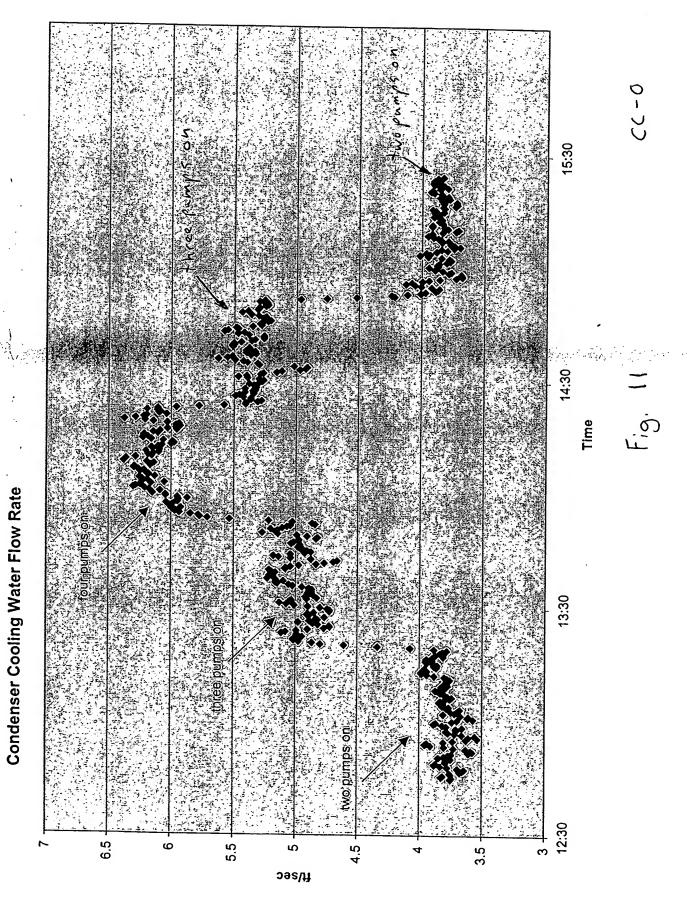
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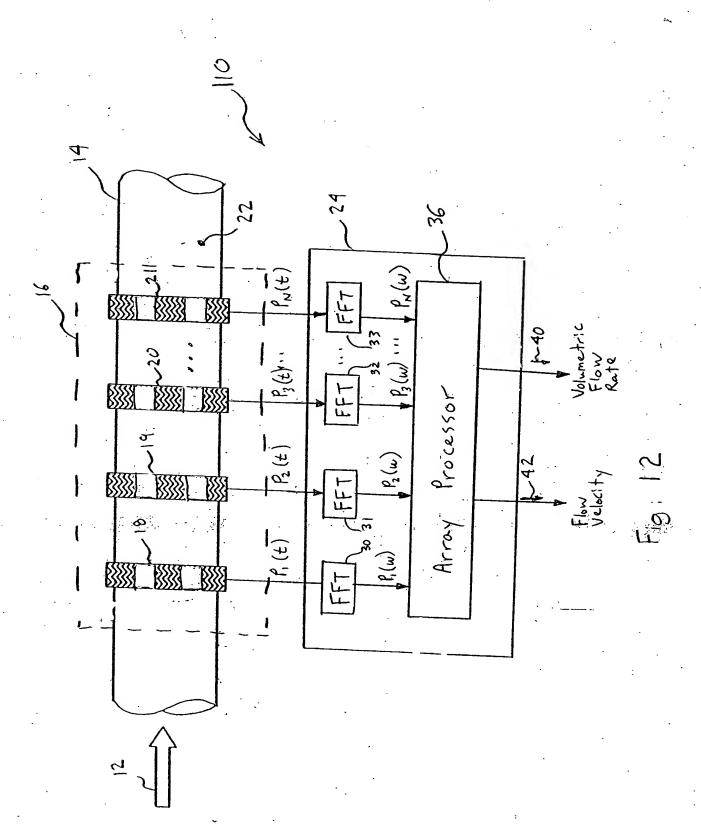


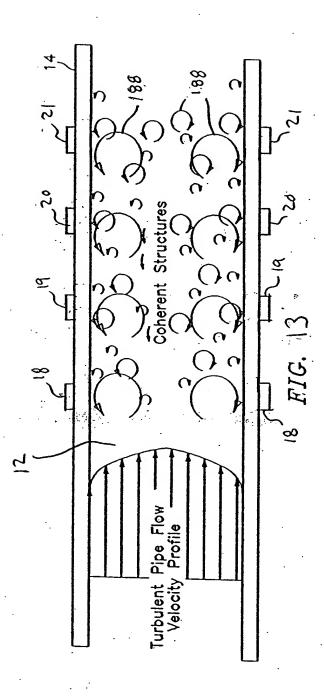


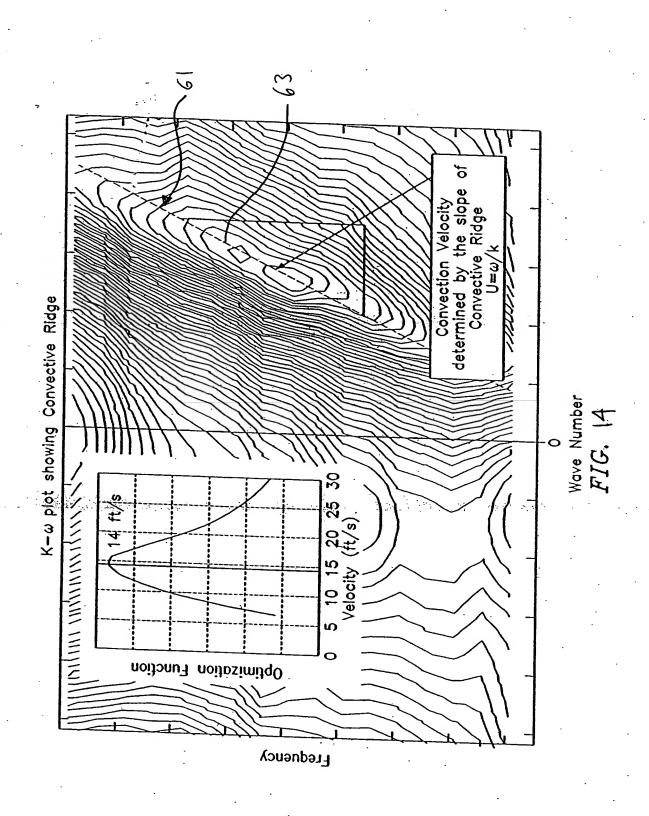
Tygon tube strain relief

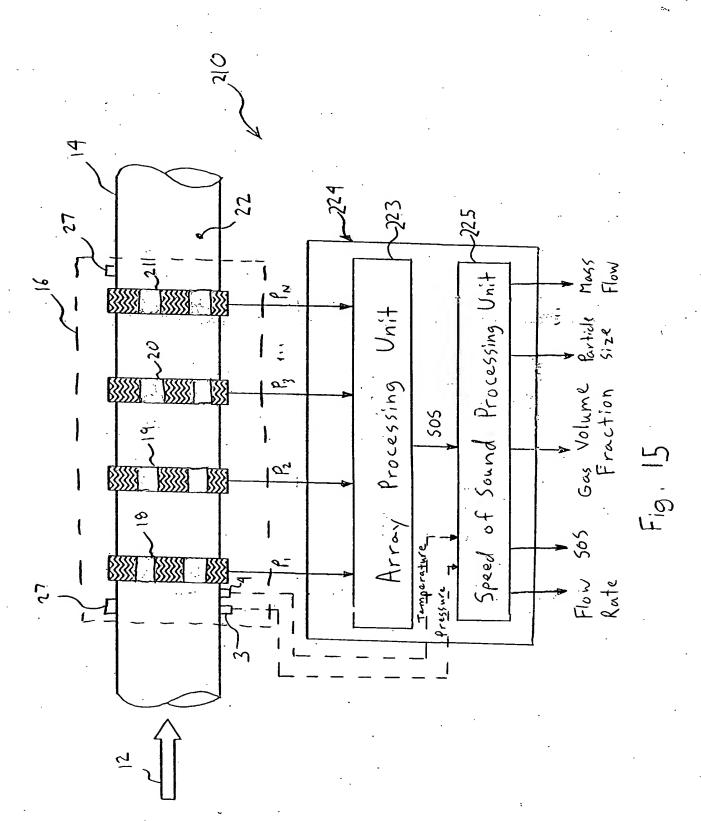


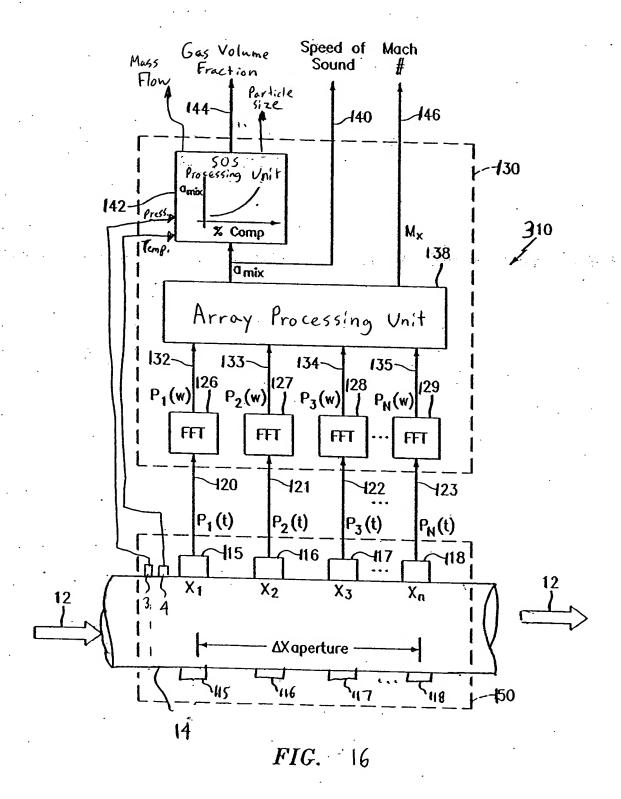












K-o plot showing Acoustic Ridges (in water with entrained air)

Sound Speed determined by Slope of Acoustic Ridges a=a/k

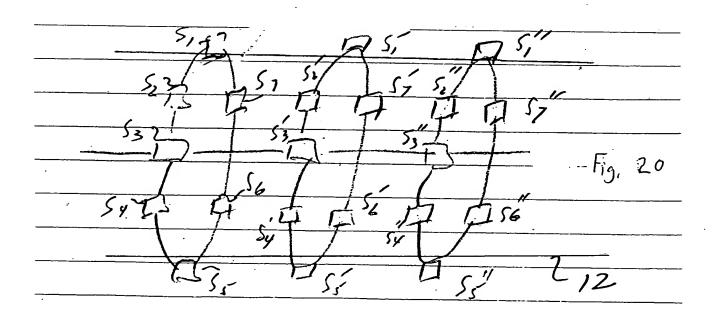
Sound Fropagating sangainstitie flaw with the flaw

Wave Number

Fig. 17

Frequency

410 NIbo Processing Module 4/80 4180 1183 4182 Fig. 19



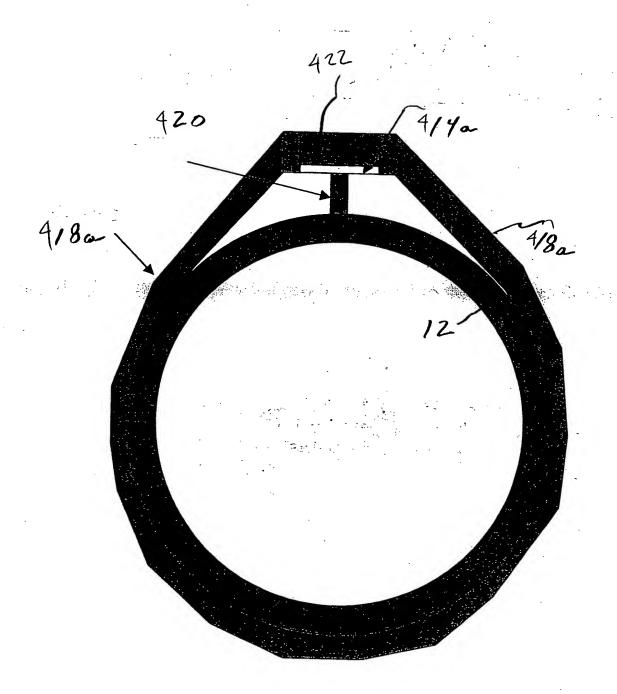


Fig. 21

Fig. 22

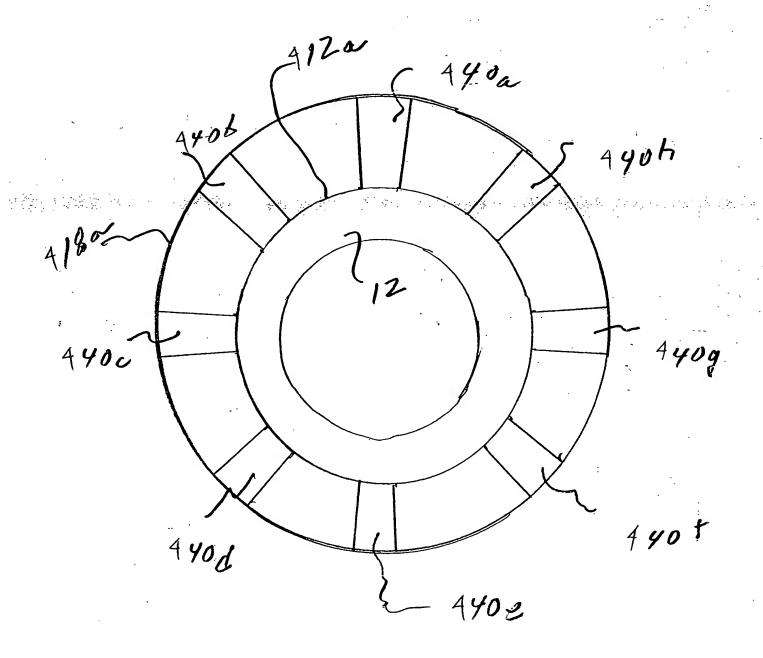


Fig. 23

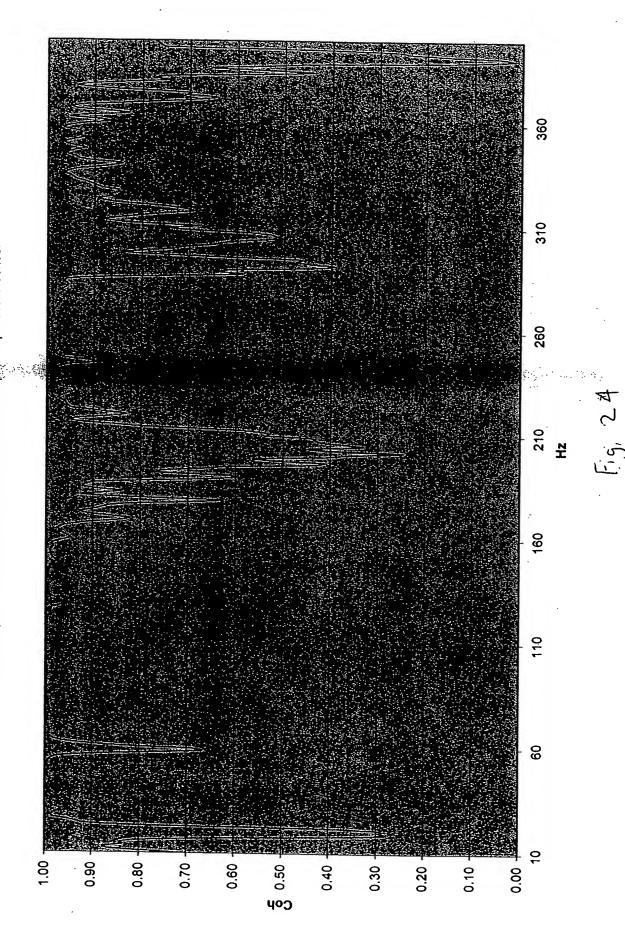


Fig. 23

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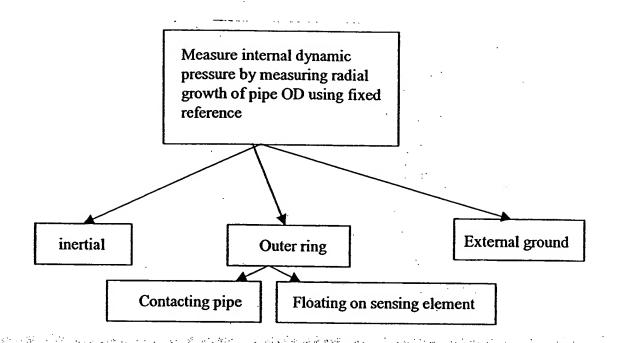


Fig. 26

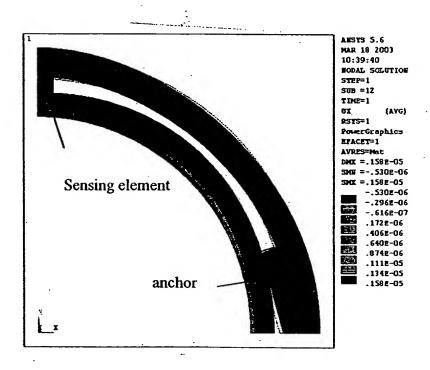


Fig. 27

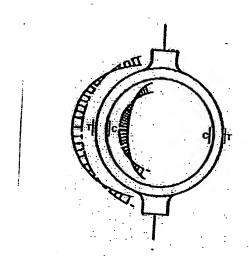


Fig. 28

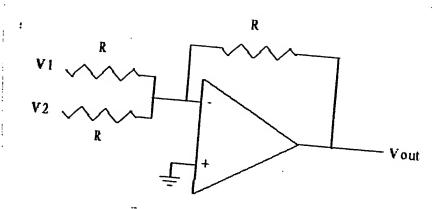


Fig. 29

